Food & Beverage

Designed for transferring sensitive products and quick and easy hand cleaning as well as Cleaning In Place (CIP)

Advantages:

- Gentle on shear-sensitive products
- Seal-less design
- Line stripping capabilities
- Self priming
- Strong suction
- Small size / easy integration
- Flow rate not affected by viscosity or pressure variation
- Manual Cleaning (quick and easy dismantling)
- Cleaning In Place (CIP) accepted
S Series Pump
Mouvex Eccentric Disc Technology

Performance Data

<table>
<thead>
<tr>
<th>Pump</th>
<th>Maximum Flow Rate</th>
<th>Maximum Speed</th>
<th>Maximum Output Pressure</th>
<th>Maximum Temperature</th>
<th>Port Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>L/hr</td>
<td>gpm</td>
<td>rpm</td>
<td>bar</td>
<td>°C</td>
</tr>
<tr>
<td>S2</td>
<td>1,500</td>
<td>6.61</td>
<td>900</td>
<td>6</td>
<td>87</td>
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<tr>
<td>S4C</td>
<td>4,000</td>
<td>17.6</td>
<td>750</td>
<td>6</td>
<td>87</td>
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<tr>
<td>S6C</td>
<td>12,000</td>
<td>52.8</td>
<td>500</td>
<td>6</td>
<td>87</td>
</tr>
</tbody>
</table>

*SIP 248°F (20 minutes). please contact Mouvex for any other specific characteristics.

Products:
- Yogurts
- Sauces
- Liquid Sugar
- Whey
- Fruit puree
- Mustard
- Concentrated milk

Pump body
- Polished exterior
- Low liquid volume
- Wetted surface Ra 0.8
- Multi-directional inlet

Front Cover
- Polished exterior
- Multi-directional outlet
- Low liquid volume

Piston nut
- Removable without tools

Couple Cylinder / Piston
- Removable without tools
- Stainless steel 316 L / CY5SnBiM
- Ability to dry run
- Ensure pump shaft sealing

Elastomer bellow
- Long lasting (FKM)
- Isolate transmission mechanical parts

Authorized PSG® Partner:
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